Form PTO-1449				Att	y. Docket Number	Serial Number:				
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE					71298-2	09/35	914	:4		
LIST OF PRIOR ART CITED BY APPLICANT				Apr	Applicants: ROBERT C. KNAPP ET AL.					
IN AN APPLICATION (Use several sheets if necessary)				Fili	ing Date: 7/11/9	19	Group: 2632			
			U.S.	PAT	TENT DOCUMENTS	S				
*EXAMINER TRIAL		DOCUMENT NUMBER	DAT	ſΕ	NAME	CLASS	SUBCLASS		DATE IF PRIATE	
N7	AA	5,774,048	06/1998	8	Achterholt	-				
<u>~~~</u>	AB	5,612,671	03/1997	7	Mendez et al.					
W7	AG	5,600,301	02/1997	7	Robinson, III					
N7	AD	5,581,023	12/1996	6	Handfield et al.	<u> </u>				
WT	AE	5,512,901	04/1996	6	Chen et al.					
27	AF	5,504,478	04/1996	6	Knapp	_				
W	AG	5,463,374	10/1995	5	Mendez et al.	-				
W	AH	5,061,917	10/1991	1	Higgs et al.	<u> </u>				
<u> </u>	AI	5,001,457	03/1991	1	Wang					
W	AJ	4,978,941	12/1990	0	Brown					
WT	AK	4,970,491	11/1990	0	Saint et al.	—				
1			FORI	EIGN	PATENT DOCUMENTS	S				
	46-2	Document Number	Date	ie	Country	CLASS	SUBCLASS	TRANSI YES	LATION NO	
	AL									
	AM									
	AN		<u> </u>			 				
	AO		 			†				
	AP	 								
	<u> </u>	OTHER DOCU	MENTS		(Including Author, Title, I	Date, Pertinent I	Pages, Etc.)			
	AR									
		<u> </u>								
	AS									
	AT									
	41.	-								
EXAMINER		<u> </u>			DATE CONSIDERED:	11 1	1 0			
	int if citatic	MeTY on considered, whether or on	at citation	ie in cr	onformance with MPEP Section	Kna. Theaw line	through citation if not	in conforms	nee and not	
		his form with next commun				1007, sqram	through chance it iiv.	III COMO	nee and no.	

Form PTO-1449				Atty. Docket Number			Serial Number:					
U.S. DEPARTMENT OF COMMERCE				71200.2			09/35944					
PATENT AND TRADEMARK OFFICE				/1298-2 1/ 55 / 0 1								
LIST OF PRIOR ART CITED BY APPLICANT				Applicant: ROBERT C. KNAPP ET AL.								
IN AN APPLICATION (Use several sheets if necessary)				Filing Date: 1/21/99		99	Group: 2632					
U.S. PATENT DOCUMENTS												
*EXAMINER		DOCUMENT	DAT	Έ	NAME	CLASS	SUBCLASS	FILING DATE IF				
TRIAL		NUMBER		•				APPROPRIATE				
N7	AA	4,966,034	10/1990		Bock et al.	-						
W7	AB	4,868,915	09/1989		Anderson, III et al.	•						
N	AC	4,761,645	08/1988		Mochida	-						
NT	AD	4,873,530	10/1989		Takeuchi et al.			† ·				
107	AE	4,734,674	03/1988		Thomas et al.			-				
W7	AF	4,672,375	06/1987		Mochida et al.							
	AG	4,510,484	04/1985	5	Snyder							
W7 N7	AH	4,210,357	07/1980		Adachi							
/ (ΑĪ		<u> </u>									
	AJ											
	AK											
		<u> </u>	FORE	EIGN	PATENT DOCUMENTS	<u> </u> 						
	T	Document Number	Dat		Country	CLASS	SUBCLASS	TRANSLATION				
		Document Number	Dat	C	Country	02.100	50202.125	YES NO				
	AL	(m)		- 9								
	AM			-								
	AN											
	AO											
, 11	AP				U I	V	1					
	Ai	OTHER POOL	MENTE		<i>a</i>							
	ı	OTHER DOCU	MENIS		(Including Author, Title, L	Sate, Pertinent F	ages, Etc.)					
	AR											
					· · · · · ·							
	AS				•							
		1						-				
	AT											
EXAMINER		Atro	-		DATE CONSIDERED: 4/17/04							
					nformance with MPEP Section	609; Draw line	through citation if no	t in conformance and not				
considered. Include	e copy of th	is form with next commun	ication to a	ppncar	16.							